U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

ACS-54306 (22571)

SERIAL NO.

10/032,659

INFORMATION DISCLOSURE CITATION

(Use Several Sheets if Necessary)

APPLICANT

Pamela A. Kramer and John William Morris, Jr.

FILING DATE

October 25, 2001

GROUP

3731

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPLICABLE
<i>JA</i>	6,432,133	Aug. 13, 2002	Lau et al.	A61F	2/06	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>JA</i>	1.	Y. T. Zhu and T. C. Lowe, "Observations and issues on mechanisms of grain refinement during ECAP process," Materials Science and Engineering A291, 2000, pp. 46-53.
	2.	V.V. Stolyarov, Y.T. Zhu, T.C. Lowe, R.K. Islamgaliev, and R.Z. Valiev, "A Two Step SPD Processing of Ultrafine-grained Titanium," NanoStructured Materials, Vol. 11, No. 7, 1999, pp. 947-954.
	3.	S. Venugopal, S.L. Mannan, and Y.V.R.K. Prasad, "Processing map for hot working of stainless steel type AISI 316L," Materials Science and Technology, Vol. 9, Oct. 1993, pp. 899-906.
	4.	S. Venugopal, S.L. Mannan, and Y.V.R.K. Prasad, "Processing map for cold and hot working of stainless steel type AISI 304," Journal of Nuclear Materials 206, 1993, pp. 77-81.
	5.	C. Donadille, R. Valle, P. Dervin, and R. Penelle, "Development of Texture and Microstructure During Cold-Rolling and Annealing of F.C.C. Alloys: Example of an Austenitic Stainless Steel," Acta. metall., Vol. 37, 1989, pp. 1547-1571.
	6.	A. Sandberg and R. Sandström, "Static recrystallization and hot ductility of molybdenum-and nitrogen-alloyed austenitic stainless steels in association with two- and multistep deformation," Materials Science and Technology, Vol. 2, Sept. 1986, pp. 926-937.
<i>JA</i>	7.	T. Suzuki and S. Takaki, "Superplasticity of Metastable Austenitic Stainless Steels With Ultra Fine Grains," The Third Pacific Rim International Conference on Advanced Materials and Processing, Abstract, pp. 1826-1830.

EXAMINER

DATE CONSIDERED

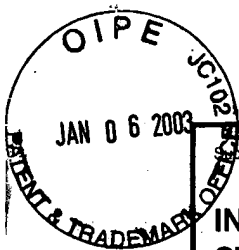
EXAMINER

Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

RECEIVED

OCT - 9 2002

TECHNOLOGY CENTER R3700



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/032,659
				Filing Date	October 25, 2001
				First Named Inventor	Pamela A. Kramer
				Group Art Unit	3731
				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	ACS-54306 (2257P)

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document No.		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if Known)			
DB		3,895,972		Woodilla, Jr., et al.	07/22/1975	
DB		5,358,578		Tischhauser	10/25/1994	
DB		5,954,724		Davidson	09/21/1999	

RECEIVED
JAN 08 2003
TECHNOLOGY CENTER R3700

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if Know n)				
DB		WO	98/17836		GENERAL ELECTRIC COMPANY	04/30/1998		
DB		EP	0 947 592 A1		TOTO LTD.	10/06/1999		
DB		WO	01/35865 A1		ADVANCED BIO PROSTHETIC SURFACES, LTD.	05/25/2001		
DB		WO	01/72349 A1		ADVANCED CARDIOVASCULAR SYSTEMS, INC.	10/04/2001		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T

Examiner Signature	<i>Pamela A. Kramer</i>	Date Considered	2/14/04
-----------------------	-------------------------	--------------------	---------